

IN THE CLAIMS

Please amend the claims as follows:

1. - 9. (Cancelled)

10. (Previously presented) An isolated nucleic acid molecule comprising the nucleic acid sequence of SEQ ID NO: 7 or its complement.

11. - 19. (Cancelled)

20. (Currently Amended) A substantially purified first nucleic acid molecule that encodes a ~~maize~~ copalyl diphosphate synthase enzyme or fragment thereof, wherein said first nucleic acid molecule comprises a nucleic acid sequence that hybridizes under conditions of 6.0 X sodium chloride/sodium citrate (SSC) at about 45°C, followed by a wash of 2.0 X SSC at 50°C to a second nucleic acid molecule comprising a nucleic acid sequence of SEQ ID NO: 7 or its complement.

21. (Previously presented) The substantially purified first nucleic acid molecule of claim 20, wherein said first nucleic acid molecule comprises SEQ ID NO: 7 or its complement.

22. - 23. (Cancelled)

24. (Currently Amended) ~~The~~ A substantially purified nucleic acid molecule ~~of claim 23~~, wherein said nucleic acid molecule comprises a nucleic acid sequence that shares between 100% and 98% sequence identity with SEQ ID NO: 7 or its complement.

25. (Previously presented) The substantially purified nucleic acid molecule of claim 24, wherein said nucleic acid sequence shares between 100% and 99% sequence identity with SEQ ID NO: 7 or its complement.